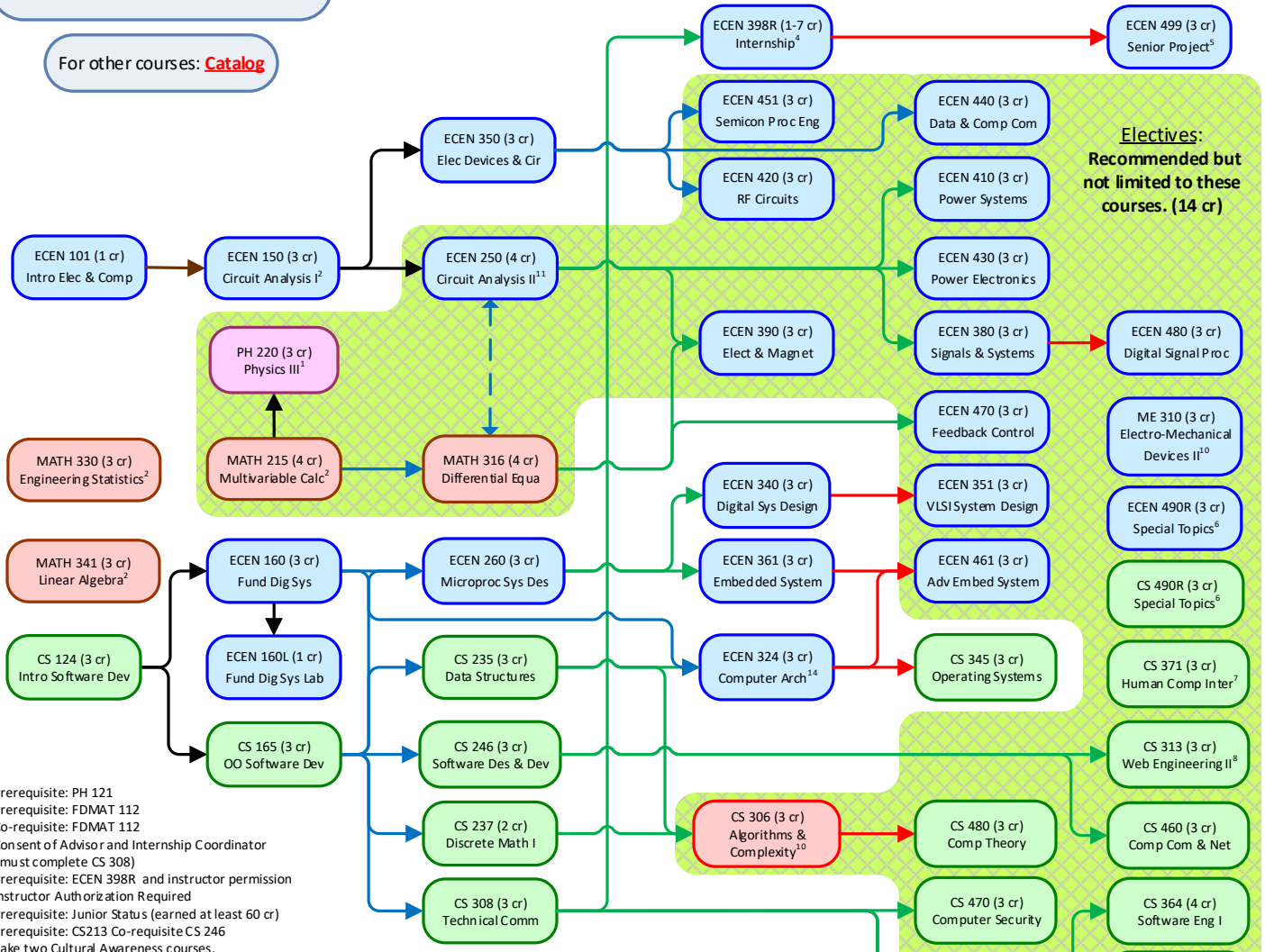


# Computer Engineering Course Dependencies 2017-2018 Catalog

Click [here](#) to see when a specific major course will be offered.

For other courses: [Catalog](#)



**Electives:**  
Recommended but not limited to these courses. (14 cr)

1. Prerequisite: PH 121
2. Prerequisite: FDMAT 112
3. Co-requisite: FDMAT 112
4. Consent of Advisor and Internship Coordinator (must complete CS 308)
5. Prerequisite: ECEN 398R and instructor permission
6. Instructor Authorization Required
7. Prerequisite: Junior Status (earned at least 60 cr)
8. Prerequisite: CS213 Co-requisite CS 246
9. Take two Cultural Awareness courses.  
See Foundations Catalog for options
10. If unable to register because of ME 142 or ME 210 prerequisite, contact Mechanical Eng. Secretary
11. Recommended Co-requisite: Math 316
12. Prerequisite: CS 237
13. Prerequisite: CS 124 and MATH 316 or Math 341
14. Prerequisite: MATH 215 and MATH 330

**Math and Science**  
Take 11 credits:

BIO 180 & 180L (4 cr)	BIO 240 (4 cr)
BIO 181 & 181L (4 cr)	BIO 264 (3 cr)
BIO 221 & 222 (4 cr)	MATH 113 (3 cr) <sup>2</sup>
CHEM 106 & 106L (4 cr) <sup>2</sup>	MATH 242 (2 cr)
CS 238 (4 cr) <sup>12</sup>	MATH 411 (3 cr) <sup>13</sup>
PH 127 (3 cr)	MATH 423 (3 cr) <sup>14</sup>

## Foundations Courses

